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## NOTICE OF ALLOWANCE AND FEE(S) DUE

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

ARMAND, MARC ANTHONY

ART UNIT PAPER NUMBER

2814

DATE MAILED: 04/13/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,398	09/05/2006	Kenichi Nakayama	Q95323	1173

TITLE OF INVENTION: ORGANIC LIGHT-LIGHT CONVERSION DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/13/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further c	orrespondence includir d below or directed oth	1g the P	atent, advance or	ders and notification of	of maintenance fees	will be	mailed to the current	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE			ny change of address)	I	ee(s) Transmittal. Th	nis certil	ficate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
SUGHRUE MI	ON, PLLC VANIA AVENUE			I 9. 2	Ce hereby certify that to states Postal Service ddressed to the Ma cansmitted to the USI	rtificate his Fee( with suf il Stop PTO (57	of Mailing or Transr s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
· · · · · · · · · · · · · · · · · · ·								(Depositor's name)
								(Signature)
				<u>[</u>				(Date)
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10/582,398	09/05/2006	<u> </u>		Kenichi Nakayama		•	Q95323	1173
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nonprovisional	NO		\$1510	\$300	\$0		\$1810	07/13/2011
EXAMI	NER	I	ART UNIT	CLASS-SUBCLASS				
ARMAND, MARC ANTHONY			2814	257-079000	79000			
PTO/SB/47; Rev 03-02 Number is required.	ndence address (or Cha 7122) attached. cation (or "Fee Address' cor more recent) attached DD RESIDENCE DATA cass an assignee is ident in 37 CFR 3.11. Comp	nge of C " Indicated. Use	Correspondence tion form of a Customer E PRINTED ON T	(1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent listed, no name will THE PATENT (print or	ngle firm (having as or agent) and the nar attorneys or agents. If be printed.  type) e patent. If an assignan assignment.  TY and STATE OR	nt attorn a memb nes of u no nam nee is ic	p to per a 2	cument has been filed for
Please check the appropria	ate assignee category or	categor	ies (will not be pr	inted on the patent):	☐ Individual ☐ C	Corporati	on or other private gro	up entity 🗖 Government
a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Statu				☐ b. Applicant is no	longer claiming SMA	LL EN	ΠΤΥ status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and nterest as shown by the re	Publication Fee (if requestords of the United Sta	uired) w ites Pate	ill not be accepted nt and Trademark	d from anyone other the Office.	in the applicant; a reg	istered	attorney or agent; or the	e assignee or other party in
Authorized Signature _					Date			
Typed or printed name					Registration	No		
This collection of informa in application. Confidenti ubmitting the completed his form and/or suggestio	tion is required by 37 C ality is governed by 35 application form to the ons for reducing this but	FR 1.31 U.S.C. USPTO rden, sho	1. The information 122 and 37 CFR D. Time will vary ould be sent to the	on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of	or retain a benefit by estimated to take 12 dividual case. Any c ficer, U.S. Patent and	the publ minutes omment Traden	lic which is to file (and s to complete, including s on the amount of tin nark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O.

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10/582,398	09/05/2006	Kenichi Nakayama	Q95323 1173		
23373 75	90 04/13/2011	EXAMINER			
SUGHRUE MIO	•	ARMAND, MARC ANTHONY			
SUITE 800	ANIA AVENUE, N.W	•	ART UNIT	PAPER NUMBER	
WASHINGTON, I	OC 20037		2814		

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)	
	10/500.000	NAIZAWANA ET AL	
Notice of Allowability	10/582,398 <b>Examiner</b>	NAKAYAMA ET AL.  Art Unit	
·			
	MARC ARMAND	2814	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED ) or other appropriate comr IGHTS. This application is	in this application. If not included nunication will be mailed in due course. <b>TH</b>	
1. $\boxtimes$ This communication is responsive to <u>03/29/2011</u> .			
2. 🛮 The allowed claim(s) is/are 1-8 and 10-19.			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>		) or (f).	
2.   Certified copies of the priority documents have		ion No	
3. Copies of the certified copies of the priority do	• •		е
International Bureau (PCT Rule 17.2(a)).		3 11	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv</li> </ol>			
5. CORRECTED DRAWINGS ( as "replacement sheets") mu	st be submitted.		
(a) 🔲 including changes required by the Notice of Draftsper	son's Patent Drawing Revie	ew ( PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u>.</u>		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of	nformal Patent Application	
<ol> <li>Notice of Preferences Cited (FTC-692)</li> <li>DNotice of Draftperson's Patent Drawing Review (PTC-948)</li> </ol>		Summary (PTO-413),	
	Paper No	o./Mail Date	
<ol> <li>Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>02/24/2011</u></li> </ol>	/. □ Examiner	s Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner	s Statement of Reasons for Allowance	
	9. 🗌 Other	<u>_</u> ·	
/MARC ARMAND/	/Wael M Fahr	-	
Examiner, Art Unit 2814	Supervisory P	atent Examiner, Art Unit 2814	